

Received: 3-9-04

Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
Examiner Name					
Attorney Docket Number				035576/275601	
Sheet	/	of	/		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
SWL	1	US-4,634,509	01/06/1987	Shimizu et al.	
SWL	2	US-6,376,634	04/23/2002	Nishikawa et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
SWL	3	JP 2000-345041	12/12/2000	JSR Corporation		
SWL	4	JP 63-15355	04/04/1988	Tama Chemical Co. Ltd.		

OTHER DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			English Language Translation Attached
/	/	/			/

CLT01/4635927v1

Examiner Signature	Stephen W. Smoot	Date Considered	March 17, 2006
--------------------	------------------	-----------------	----------------

*Examiner: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/796,656		
		Filing Date	March 9, 2004		
		First Named Inventor	Hamada, et al.		
		Group Art Unit	2012 2813		
Sheet	1	of	4	Examiner Name	Smoot, Stephen
				Attorney Docket Number	035576/275601

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
		Number - Kind Code (if known)			
S.W.S.	5	US-2002/0020327	02-21-2002	Hayashi, et al.	
S.W.S.	6	US-2002/0098279 A1	07-25-2002	Lyu, et al.	
S.W.S.	7	US-2002/0155053 A1	10-24-2002	Nishiyama, et al.	
S.W.S.	8	US-2003/0091838	05-15-2003	Hayashi, et al.	
S.W.S.	9	US-2003/0104225	06/05/2003	Shiota, et al.	
S.W.S.	10	US-2003/0064321	04-03-2003	Malik, et al.	
S.W.S.	11	US-5,707,783	01-13-1998	Stauffer, et al.	
S.W.S.	12	US-5,494,859	02-27-1996	Kapoor	
S.W.S.	13	US-6,037,275	03-14-2000	Wu, et al.	
S.W.S.	14	US-6,197,913 B1	03-06-2001	Zhong	
S.W.S.	15	US-6,313,045	11-06-2001	Zhong, et al.	
S.W.S.	16	US-6,359,096	03-19-2002	Zhong, et a.	
S.W.S.	17	US-6,391,999 B1	05-21-2002	Crivello	
S.W.S.	18	US-6,413,647	07-02-2002	Hayashi, et al.	
S.W.S.	19	US-6,512,071	01-28-2003	Hacker, et al.	
S.W.S.	20	US-6,533,855	03-18-2003	Gaynor, et al.	
S.W.S.	21	US-6,534,025	03-18-2003	Yano, et al.	
S.W.S.	22	US-6,596,404	07-22-2003	Albaugh, et al.	
S.W.S.	23	US-6,632,489	10-14-2003	Watanabe, et al.	
S.W.S.	24	US-6,639,015	10-28-2003	Nakashima, et al.	
S.W.S.	25	US-6,696,538	02-24-2004	Ko, et al.	

Examiner Signature	<i>Stephen W. Smoot</i>	Date Considered	March 17, 2006
-----------------------	-------------------------	--------------------	----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Received: 12-20-05

Substitute for form 1449/PTO (Revised 07/2005) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/796,656
				Filing Date	March 9, 2004
				First Named Inventor	Hamada, et al.
				Group Art Unit	2813 2813
Examiner Name	Smoot, Stephen				
Sheet	2	of	4	Attorney Docket Number	035576/275601

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
S.W.S.	26	EP 1223192 A1	07-17-2002	Shin-Etsu Chemical Co., Ltd.		
S.W.S.	27	EP 1245642 A1	10-02-2002	Samsung Electronics Co., Ltd.		
S.W.S.	28	JP 05-125191	05-21-1993	Kanegafuchi Chem. Ind. Co. Ltd.		Abstract only
S.W.S.	29	JP 06-145599	05-24-1994	Toray Industries, Inc.		Abstract only
S.W.S.	30	JP 09-194298	07-29-1997	Rikagaku Kenkyusho		Abstract only
S.W.S.	31	JP 2000-309751	11-07-2000	JSR Corp.		Abstract only
S.W.S.	32	JP 2000-309753	11-07-2000	JSR Corp.		Abstract only
S.W.S.	33	JP 2000-044875	02-15-2000	JSR Corp.		Abstract only
S.W.S.	34	JP 2001-002993	01-09-2001	JSR Corp.		Abstract only
S.W.S.	35	JP 2001-080915	03-27-2001	Matsushita Electric Ind Co Ltd		Abstract only
S.W.S.	36	JP 2001-98218	04-10-2001	Hitachi Chem. Co., Ltd.		Abstract only
S.W.S.	37	JP 2001-115021	04-24-2001	Asahi Kasei Corp.		Abstract only
S.W.S.	38	JP 2001-115028	04-24-2001	JSR Corp.		Abstract only
S.W.S.	39	JP 2001-115029	04-24-2001	JSR Corp.		Abstract only
S.W.S.	40	JP 2001-130911	05-15-2001	Japan Chemical Innovation Institute		Abstract only

Examiner Signature	<i>Stephen W. Smoot</i>	Date Considered	March 16, 2006
--------------------	-------------------------	-----------------	----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Received: 12-20-05

Substitute for form 1449/PTO (Revised 07/2005) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/796,656
				Filing Date	March 9, 2004
				First Named Inventor	Hamada, et al.
				Group Art Unit	2812 2813
Sheet	3	of	4	Examiner Name	Smoot, Stephen
				Attorney Docket Number	035576/275601

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
S.W.S.	41	JP 2001-131479	05-15-2001	Tokyo Ohka Kogyo Co., Ltd.		Abstract only
S.W.S.	42	JP 2001-157815	06-12-2001	Toyota Central Res. & Dev. Lab Inc. & Denso Corp.		Abstract only
S.W.S.	43	JP 2001-164186	06-19-2001	JSR Corp.		Abstract Only
S.W.S.	44	JP 2001-203197	07-27-2001	JSR Corp.		Abstract only
S.W.S.	45	JP 2001-240798	09-04-2001	JSR Corp.		Abstract only
S.W.S.	46	JP 2001-354904	12-25-2001	JSR Corp.		Abstract only
S.W.S.	47	JP 2001-049178	02-20-2001	JSR Corp.		Abstract only
S.W.S.	48	JP 2001-049179	02-20-2001	JSR Corp.		Abstract only
S.W.S.	49	JP 2001-055554	02-27-2001	JSR Corp.		Abstract & claims only
S.W.S.	50	JP 2002-020688	01-23-2002	JSR Corp.		Abstract only
S.W.S.	51	JP 2002-020689 A	01-23-2002	JSR Corp.		Abstract only
S.W.S.	52	JP 2002-023354	01-23-2002	Shin-Etsu Chemical Co., Ltd.		Abstract only
S.W.S.	53	JP 2002-030249 A	01-31-2002	Catalysts & Chem. Ind. Co. Ltd.		Abstract only

Examiner Signature	<i>Stephen W. Smoot</i>	Date Considered	March 16, 2006
--------------------	-------------------------	-----------------	----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Received: 12-20-05

Substitute for form 1449/PTO (Revised 07/2005) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/796,656
				Filing Date	March 9, 2004
				First Named Inventor	Hamada, et al.
				Group Art Unit	2812 2813
Sheet	4	of	4	Examiner Name	Smoot, Stephen
				Attorney Docket Number	035576/275601

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
S.W.S.	54	JP 2002-038090 A	02-06-2002	JSR Corp.		Abstract only
S.W.S.	55	WO 00/12640	03-09-200	Catalysts & Chemicals Industries Co., Ltd.		Abstract only
S.W.S.	56	WO 03/088344	10-23-2003	Honeywell International, Inc.		

OTHER DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	English Language Translation Attached
S.W.S.	57	BURKETT ET AL., "Synthesis Of Hybrid Inorganic-Organic Mesoporous Silica By Co-Condensation Of Siloxane And Organosiloxane Precursors," <u>J. Chem. Soc. Chem. Commun.</u> , 1996, 1367-1368.	
S.W.S.	58	INAGAKI ET AL., "Synthesis Of Highly Ordered Mesoporous Materials From A Layered Polysilicate", <u>J. Chem. Soc. Chem. Commun.</u> , 1993, pp. 680-682.	

Examiner Signature	<i>Stephen W. Smoot</i>	Date Considered	March 16, 2006
--------------------	-------------------------	-----------------	----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.